ABSTRACT OF THE DISCLOSURE

Interconnecting a fluid interchange apparatus with a power steering system of a vehicle; pumping spent fluid from the power steering system into a fluid receiving container to compress air pressure therein; interconnecting, with a pressure actuated valve, the fluid receiving container and a replacement fluid container, the replacement fluid container holding a replacement fluid; automatically opening the pressure actuated valve when a selected amount of the spent fluid from the power steering system is transferred into the fluid receiving container resulting in an air pressure sufficient to open the pressure actuated valve; and draining, under the force of the sufficient air pressure, the replacement fluid from the replacement fluid container into the power steering system to replace the spent fluid in the power steering system with the replacement fluid.

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